## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	117	((SHIRAI near2 TAIZO)(PRENEEL near2 BART)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:05
S2	18	((SHIRAI near2 TAIZO)(PRENEEL near2 BART)).in. and (feistel)	US-PGPUB; OR USPAT; USOOR; FPRS; EPO; JPO; DDFRWENT; IBM_TDB		ON	2009/05/09 15:06
S3	31	sony.as. and (feistel)			ON	2009/05/09 15:14
<b>S</b> 4	3	sony.as. and (feistel).	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:14
\$5	151	380/27.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:18
S6	698	380/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:19
S7	1892	380/28.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:19

S8	1937	713/189. <b>∞</b> ls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:19
S9	4408	S5 S6 S7 S8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:19
S10	193	S9 and (feistel)	US-PCPUB; US-PAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB		ON	2009/05/09 15:19
S11	162	S10 and (block\$2 near3 (encrypt\$4 encod\$3 \$cipher\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:20
S12	26	S11 and ((MDS) (maximum adj distance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:20
S13	5	S12 and (linear adj conversion)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:21
S14	2	"7194090".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 15:27
S15	4	S12 and (square adj matri\$3)  S12 and (square adj US-PCPUB; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB		OR	ON	2009/05/09 15:34

S16	20	S12 and inverse	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 16:19
S17	8	S12 and inverse adj matri\$3	US-PCPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/09 16:19
S18	151	380/27.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:15
<b>S</b> 19	730	380/37.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:15
S20	2133	380/28.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:15
S21	2244	713/189.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:15
S22	4957	S18 S19 S20 S21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:15
S23	4957	S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB	OR	ON	2010/02/06 18:15

S24	96	S23 and (feistel) and (nonlinear non- linear)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:23
S25	19	S23 and (feistel) and (nonlinear non- linear) and (MDS (maximum adj separable adj distance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:24
S26	6	S23 and (feistel) and (nonlinear non- linear) and (MDS (maximum adj separable adj distance)).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:25
S27	0	S23 and (feistel) and (nonlinear non- linear) and (MDS (maximum adj separable adj distance)) and (row) near4 (independent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:25
<b>S</b> 28	2	(feistel) and (nonlinear non- linear) and (MDS (maximum adj separable adj distance)) and (row) near4 (independent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06
<b>S2</b> 9	26	(nonlinear non- linear) and (MDS (maximum adj separable adj distance)) and (row) near4 (independent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:47
S30	124	((SHIRAI near2 TAIZO)(PRENEEL near2 BART)).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:47
S31	21	((SHIRAI near2 TAIZO)(PRENEEL near2 BART)).in. and (feistel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:47

S32	31	sony.as. and (feistel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:48
S33	212	S22 and (feistel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:48
S34	178	\$33 and (block\$2 near3 (encrypt\$4 encod\$3 \$cipher\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:48
S35	27	S34 and ((MDS) (maximum adj distance))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:48
S36	56	key near4 block near4 (cipher\$4 encrypt\$4 encipher \$4) and linear near4 round\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:50
S37	21	feistel and key near4 block and (mds (maximum adj4 distance adj4 separable)) and SPN	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/02/06 18:52

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1282	713/189.ccls.	USPAT; UPAD	OR	ON	2010/02/06 21:18
L2	3	L1 and (mds).clm.	USPAT; UPAD	OR	ON	2010/02/06 21:18
L3	2	L1 and (maximum adj distance adj separable).dm.	USPAT; UPAD	OR	ON	2010/02/06 21:20

S38	34905	"s9"	USPAT; UPAD	OR	ON	2010/02/06 18:15
S39	460	380/37.ccls.	USPAT; UPAD	OR	ON	2010/02/06 18:52
S40	1245	380/28.ccls.	USPAT; UPAD	OR	ON	2010/02/06 18:52
S41	1282	713/189.ccls.	USPAT; UPAD	OR	ON	2010/02/06 18:52

2/6/10 9:31:39 PM

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